

(FILE 'HOME' ENTERED AT 11:24:19 ON 06 JAN 2004)

FILE 'CAPLUS, USPATFULL' ENTERED AT 11:24:38 ON 06 JAN 2004

L1 50749 FILE CAPLUS
L2 53498 FILE USPATFULL
TOTAL FOR ALL FILES
L3 104247 S IMIDAZOLE?
L4 62 FILE CAPLUS
L5 158 FILE USPATFULL
TOTAL FOR ALL FILES
L6 220 S L3 (2S) PENETRAT?
L7 4 FILE CAPLUS
L8 10 FILE USPATFULL
TOTAL FOR ALL FILES
L9 14 S L6 (2S) STEROID?
L10 0 FILE CAPLUS
L11 2 FILE USPATFULL
TOTAL FOR ALL FILES
L12 2 S L9 AND DERMATITIS
L13 33764 FILE CAPLUS
L14 1881 FILE USPATFULL
TOTAL FOR ALL FILES
L15 35645 S L3/AB
L16 0 FILE CAPLUS
L17 6890 FILE USPATFULL
TOTAL FOR ALL FILES
L18 6890 S L3/CLM
L19 348 FILE CAPLUS
L20 12 FILE USPATFULL
TOTAL FOR ALL FILES
L21 360 S L15 (2S) (ENHANC? OR IMPROV? OR INCREAS?)/AB (2S) (DELIVER? O
L22 , 240 FILE CAPLUS
L23 8 FILE USPATFULL
TOTAL FOR ALL FILES
L24 248 S L15 (2S) (ENHANC? OR IMPROV? OR INCREAS?)/AB (2S) (DELIVER? O
L25 0 FILE CAPLUS
L26 0 FILE USPATFULL
TOTAL FOR ALL FILES
L27 0 S L24 AND ATOPIC DERMATITS
L28 0 FILE CAPLUS
L29 0 FILE USPATFULL
TOTAL FOR ALL FILES
L30 0 S L24 AND ATOPIC DERMATITIS
L31 0 FILE CAPLUS
L32 0 FILE USPATFULL
TOTAL FOR ALL FILES
L33 0 S L24 AND DERMATITIS
L34 0 FILE CAPLUS
L35 0 FILE USPATFULL
TOTAL FOR ALL FILES
L36 0 S L24 AND SKIN DISEASE?

=> save all

ENTER NAME OR (END):110046575a/l\

L10046575A/L\ IS NOT A VALID SAVED NAME

Enter the name you wish to use for the saved query,
answer set, or L-number list. The name must:

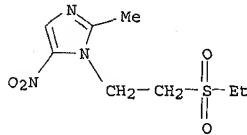
1. Begin with a letter,
2. Have 1-12 characters,
3. Contain only letters (A-Z) and numbers (0-9),
4. End with /Q for a query (search profile,
structure, or screen set), /A for an answer
set, or /L for an L-number list.

- 5. Not already be in use as a saved name,
- 6. Not be END, SAV, SAVE, SAVED
- 7. Not have the form of an L-number (Lnnn).

ENTER NAME OR (END):end

=> save all
ENTER NAME OR (END):l10046575a/l
L# LIST L1-L36 HAS BEEN SAVED AS 'L10046575A/L'

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 19387-91-8 REGISTRY
 CN 1H-Imidazole, 1-[2-(ethylsulfonyl)ethyl]-2-methyl-5-nitro- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Imidazole, 1-[2-(ethylsulfonyl)ethyl]-2-methyl-5-nitro- (8CI)
 OTHER NAMES:
 CN 1-(Ethylsulfonylethyl)-2-methyl-5-nitroimidazole
 CN Bioshik
 CN CP 12574
 CN Ethyl [2-(2-methyl-5-nitroimidazol-1-yl)ethyl] sulfone
 CN Fasigin
 CN Fasigyn
 CN Glongyn
 CN Pletil
 CN Simplotan
 CN Sorquetan
 CN Tinidazol
 CN Tinidazole
 CN Tricolam
 CN Trimonase
 FS 3D CONCORD
 MF C8 H13 N3 O4 S
 CI COM
 LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS,
 BIOTECHNO, CA, CABA, CANCERLIT, CAPLUS, CASREACT, CBNE, CHEMCATS,
 CHEMLIST, CIN, CSCHEM, DDFU, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB,
 IMSCOSEARCH, IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA, MEDLINE, MRCK*,
 NIOSHTIC, PROMT, RTECS*, TOXCENTER, USAN, USPAT2, USPATFULL, VETU
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, WHO
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

696 REFERENCES IN FILE CA (1907 TO DATE)
 5 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 698 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s metronidazole/cn
 L3 1 METRONIDAZOLE/CN

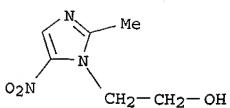
=> d

L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 443-48-1 REGISTRY
 CN 1H-Imidazole-1-ethanol, 2-methyl-5-nitro- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Imidazole-1-ethanol, 2-methyl-5-nitro- (6CI, 8CI)
 OTHER NAMES:
 CN 1-(.beta.-Hydroxyethyl)-2-methyl-5-nitroimidazole

CN 1-(2-Hydroxyethyl)-2-methyl-5-nitroimidazole
CN 1-Hydroxyethyl-2-methyl-5-nitroimidazole
CN 2-Methyl-5-nitroimidazole-1-ethanol
CN Anagiardil
CN Arilin
CN Bayer 5360
CN Clont
CN Deflamon
CN Efloran
CN Elyzol
CN Entizol
CN Flagesol
CN Flagil
CN Flagyl
CN Fossyol
CN Gineflavir
CN Klion
CN Klont
CN Medazol
CN Metro Cream & Gel
CN MetroGel
CN Metrogyl
CN Metrolag
CN Metrolyl
CN Metron
CN Metronidazol
CN Metronidazole
CN Metropol
CN Metrotop
CN Mexibol
CN Noritate
CN NSC 50364
CN NSC 69587
CN Orvagil
CN Protostat
CN Rathimed
CN RP 8823
CN Sanatrichom
CN Satric
CN Takimetol
CN Trichazol
CN Tricho Cordes
CN Tricho-Gynaedron
CN Trichocide
CN Trichomol
CN Trichopal
CN Tricocet
CN Trivazol

ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for
DISPLAY

FS 3D CONCORD
DR 133884-00-1
MF C6 H9 N3 O3
CI COM
LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*,
BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS,
CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSChem,
CSNB, DDFU, DIogenes, DRUGU, EMBASE, GMELIN*, HODOC*, HSDB*, IFICDB,
IFIPIB, IFLIUDB, IMSCOSBARCH, IMSDRUGNEWS, IMSRESEARCH, IPA, MEDLINE,
MRCK*, MSDS-OHS, NIOSHTIC, PHAR, PIRA, PROMT, RTECS*, SPECINFO,
SYNTHLINE, TOXCENTER, ULIDAT, USAN, USPATZ2, USPATFULL, VETU
(*File contains numerically searchable property data)
Other Sources: EINECS**, WHO
(**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

4778 REFERENCES IN FILE CA (1907 TO DATE)
92 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
4786 REFERENCES IN FILE CAPLUS (1907 TO DATE)
25 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

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Connection closed by remote host

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L23 ANSWER 5 OF 8 USPATFULL on STN
AB The present invention provides for a composition containing a pharmacologically active agent and a selected imidazole or an imidazole derivative, such composition exhibiting enhanced penetration of the pharmacologically active agent component when a composition containing the aforementioned components is applied to skin.

A method of enhancing dermal penetration of compositions containing a pharmacologically active agent is also provided.

PI US 5164406 19921117

L23 ANSWER 6 OF 8 USPATFULL on STN
AB Topical compositions are described which contain a vehicle which is free of lower alkanols, a pharmacologically active agent whose dermal penetration can be enhanced and a unique penetration control system. The control system contains an imidazole penetration enhancer and either propylene glycol alone or propylene glycol with an isopropyl ester of a fatty acid.

PI US 5087620 19920211

19950221

L23 ANSWER 3 OF 8 USPATFULL on STN
AB Topically administerable compositions are described which contain, in a pharmaceutically acceptable vehicle, a combination of a drug whose dermal penetration can be enhanced and a combination of substances, which combination enhances and controls the penetration of the compositions through the skin. The combination contains an antifungal amount of an imidazole and a certain amount of either propylene glycol, specified fatty acid ester(s) or a mixture of propylene glycol and specified fatty acid ester(s).
PI US 5374633 19941220

L23 ANSWER 4 OF 8 USPATFULL on STN
AB A gel formulation for topical administration with enhanced skin penetration properties comprising a therapeutically effective amount of an imidazole antifungal agent, either by itself or in combination with a steroid anti-inflammatory agent, in a vehicle system that includes lauryl alcohol is disclosed.
PI US 5219877 19930615